

ABSTRACT OF THE DISCLOSURE

Color filters of an LCD are formed so as to have grooves. A common electrode is formed thereon to have a rugged non-smooth profile due to the grooves. A skewed electric field is formed due to the rugged non-smooth profiled common electrodes. Two domains in which alignment directions of liquid crystal molecules are opposite to each other are separated by the grooves as a boundary, and hence, the viewing angle of the LCD is broadened. A black matrix may be formed to overlap the grooves to reduce light leakage induced due to the groove. To prevent common electrodes from disconnecting around the groove, the common electrode layer is preferably thinly deposited two times.

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